

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A transmissive screen applied to a rear projector, the transmissive screen ~~comprising~~ comprising:

 a light-guide plate having substantially cylindrical light-guide spaces arranged in a flat substrate; and

 a light-exit-angle distribution uniformizing ~~means for making~~ device to make the angular distribution of the light exiting correspondingly from the substantially cylindrical light-guide spaces of the light-guide plate uniform over the transmissive screen, the light-exit-angle distribution uniformizing ~~means~~ device being disposed at the light-exiting face side of the light-guide plate.

2. (Currently Amended) The transmissive screen according to Claim 1, ~~wherein~~ the light-guide spaces ~~have~~ having a diameter in the range of 1 μm to 150 μm .

3. (Currently Amended) The transmissive screen according to Claim 1, ~~wherein~~ the light-guide spaces ~~have~~ having a length greater than the diameter of the light-guide spaces, and ~~have~~ having a length of 10 mm or less.

4. (Currently Amended) The transmissive screen according to ~~any one of~~ Claim 1, ~~wherein~~ the flat substrate ~~comprises~~ including an opaque material.

5. (Currently Amended) The transmissive screen according to ~~any one of~~ Claim 1, ~~wherein~~ the light-exit-angle distribution uniformizing ~~means~~ comprises device including a microlens array having microlenses, each microlens being provided correspondingly to each of the substantially cylindrical light-guide spaces of the light-guide plate, the microlenses in a substantially central region of the transmissive screen having radii

of curvature smaller than at least the radii of curvature of the microlenses in a peripheral region of the transmissive screen.

6. (Currently Amended) The transmissive screen according to ~~any one of~~ Claim 1, ~~wherein the light-exit-angle distribution uniformizing means comprises~~device including a microlens array having microlenses, each microlens being provided correspondingly to each of the substantially cylindrical light-guide spaces of the light-guide plate, a material composing the microlenses in a substantially central region of the transmissive screen has a greater refractive index than at least a second material composing the microlenses in a peripheral region of the transmissive screen.

7. (Currently Amended) The transmissive screen according to Claim 5, ~~wherein~~ the microlens array ~~is being~~ disposed on the light-exiting face of the light-guide plate.

8. (Currently Amended) The transmissive screen according to Claim 5, ~~wherein~~ the light-guide plate ~~comprises including~~ a light diffusing layer disposed on its light-exiting face, and the microlens array ~~is being~~ disposed on the light-exiting face of the light diffusing layer.

9. (Currently Amended) The transmissive screen according to ~~any one of~~ Claim 1, ~~wherein the light-exit-angle distribution uniformizing means comprises~~device including a light diffusing layer, the light diffusing layer in a central region of the transmissive screen having a haze value greater than at least the haze value of the light diffusing layer in a peripheral region of the transmissive screen.

10. (Currently Amended) The transmissive screen according to Claim 9, ~~wherein~~ the light diffusing layer ~~diffuses~~diffusing light substantially at the surface thereof.

11. (Currently Amended) The transmissive screen according to Claim 9, ~~wherein~~ the light diffusing layer ~~is being~~ disposed on the light-exiting face of the light-guide plate.

12. (Currently Amended) The transmissive screen according to ~~any one of~~
Claim 9, ~~wherein~~ the light diffusing layer ~~has~~ having a haze value in the range of 5% to 90%.

13. (Currently Amended) The transmissive screen according to ~~any one of~~
Claim 9, ~~wherein~~ the light diffusing layer ~~has~~ having a gloss value in the range of 5% to 40%.

14. (Currently Amended) The transmissive screen according to ~~any one of~~
Claim 9, ~~wherein~~ the light diffusing layer ~~has~~ having a rough surface with substantially
conical protrusions.

15. (Currently Amended) A rear ~~projector-projector, comprising comprising:~~
_____ an optical projection ~~unit,unit;~~
_____ a light-guide ~~mirror,mirror;~~ and
_____ ~~a the~~ transmissive screen according to ~~any one of~~ Claim 1.